## ABSTRACT OF THE DISCLOSURE

In a specific control state, confirmation is made whether or not the present torque limiter value exceeds a maximal value of an allowed torque value in the specific control state, and in the event that the present torque limiter value exceeds the maximal value of the allowed torque value in the specific control state, the torque limiter value is slowly lowered by subtracting a constant Al from the present torque limiter value, while in the event of transition from the specific control state to an ordinary control state, the torque limiter value is slowly raised to the maximal torque limiter value in the ordinary control state by adding a constant A2 to the present torque limiter value. Thus, excessive change of torque at transition of a control state can be suppressed, and adverse effects on driving stability and driving performance under the specific control state can be minimized.